**IN THE CLAIMS**

Please amend the claims as follows.

1. (currently amended) A method for outputting an image having a specific color on an output device, the method comprising the steps of:

analyzing said image for an overlap of said specific color with another color; and

creating a model for said output device, based on said analysis, wherein said model encompasses said specific color~~, characterized in that the method further comprises the step of: creating said model~~ , uses spectral information of said specific color and is created in a particular space having a one-to-one relation to a device independent color space.

2. (original) The method according to claim 1 further comprising the step of:

using said model for computing color values of said specific color in said particular space.

3. (currently amended) The method according to ~~any one of the preceding claims~~ claim 1 wherein said specific color is a non-process color.

4. (canceled)

5. (currently amended) The method according to claim ~~4~~ 1 wherein said other color is selected from the group of a process color and a non-process color.

6. (currently amended) The method ~~according to any one of the preceding claims~~ of claim 1 wherein said particular space is CIE XYZ.

7. (currently amended) The method according to ~~any one of claims 1 to 6~~ claim 1 wherein said output device is an ink jet printer.

8. (currently amended) The method according to ~~any one of claims 1 to 6~~ claim 1 wherein said output device is a printer using printing plates.

9. (currently amended) The method according to ~~any one of claims 1 to 8~~ claim 1 further comprising the step of:

creating a first inverse transformation from said particular space to a first colorant space of another output device.

10. (original) The method according to claim 9 further comprising the step of:

obtaining a first color separation of said image by said first inverse transformation.

11. (currently amended) The method according to claim 9 ~~or claim 10~~ wherein said other output device is a proofing device.

12. (currently amended) The method according to ~~any one of claims 9 to 11~~ claim 9 wherein said other output device is an ink jet printer.

13. (currently amended) The method according to ~~any one of claims 1 to 8~~ 9 further comprising the step of:

creating a second inverse transformation from said particular space to a second colorant space of said output device.

14. (original) The method according to claim 13 further comprising the step of:

obtaining a second color separation of said image by said second inverse transformation.

15. (currently amended) The method according to claim 14 ~~when dependent on claim 8~~ wherein said output device is a printer using printing plates, the method further comprising the step of:

exposing a printing plate precursor according to said second color separation.

16. (currently amended) A computer program comprising computer program code means adapted to perform ~~the steps of the method according to any one of claims 1 to 14~~ a method for outputting an image having a specific color on an output device, the method comprising the steps of:

analyzing said image for an overlap of said specific color with another color; and

creating a model for said output device, based on said analysis, wherein said model encompasses said specific color, uses spectral information of said specific color and is created in a particular space having a one-to-one relation to a device independent color space when said program is run on a computer.

17. (currently amended) A computer readable medium comprising program code adapted to carry out ~~the method according to any one of claims 1 to 14~~ a method for outputting an image having a specific color on an output device, the method comprising the steps of:

analyzing said image for an overlap of said specific color with another color; and

creating a model for said output device, based on said analysis, wherein said model encompasses said specific color, uses spectral information of said specific color and is created in a particular space having a one-to-one relation to a device independent color space when run on a computer.

18. (currently amended) A data processing system comprising means for carrying out ~~the steps of the method according to any one of claims 1 to 14~~ a method for outputting an image having a specific color on an output device, the method comprising the steps of:

analyzing said image for an overlap of said specific color with another color; and

creating a model for said output device, based on said analysis, wherein said model encompasses said specific color, uses spectral information of said specific color and is created in a particular space having a one-to-one relation to a device independent color space.

19. (currently amended) A color proof obtained by ~~the method according to claim 11 or claim 12~~ a method for outputting an image having a specific color on an output device, the method comprising the steps of:

analyzing said image for an overlap of said specific color with another color; and

creating a model for said output device, based on said analysis, wherein said model encompasses said specific color, uses spectral information of said specific color and is created in a particular space having a one-to-one relation to a device independent color space.

20. (currently amended) A printing plate obtained by ~~the method according to claim 15~~ a method for outputting an image having a specific color on an output device, the method comprising the steps of:

analyzing said image for an overlap of said specific color with another color; and

creating a model for said output device, based on said analysis, wherein said model encompasses said specific color, uses spectral information of said specific color and is created in a particular space having a one-to-one relation to a device independent color space.

21. (currently amended) A system for outputting an image having a specific color on an output device, the system comprising:

input means for inputting data of said image;

means for analyzing said image for an overlap of said specific color with another color; and

means for creating a model for said output device based on the analysis of said image data, wherein said model encompasses said specific color, uses spectral information of said specific color and is created in a particular space having a one-to-one relation to a device independent color space.

22. (canceled)

23. (currently amended) The system according to claim ~~22~~ 21 wherein said particular space is CIE XYZ.

24. (currently amended) The system according to ~~any one of claims 21 to 23~~ claim 21 further comprising means for computing color values of said specific color in said particular space, using said model.

25. (currently amended) The system according to ~~any one of claims 21 to 24~~ claim 21 wherein said image data comprise data on said specific color.

26. (currently amended) The system according to ~~any one of claims 21 to 25~~ claim 21 wherein said specific color is a non-process color.

27. (canceled)

28. (canceled)

29. (currently amended) The system according to claim ~~27 or claim 28~~ 21 wherein said other color is selected from the group of a process color and a non-process color.

30. (currently amended) The system according to ~~any one of claims 21 to 29~~ claim 21 wherein said output device is an ink jet printer.

31. (currently amended) The system according to ~~any one of claims 21 to 30~~ claim 21 wherein said output device is a printer using printing plates.

32. (currently amended) The system according to ~~any one of claims 21 to 31~~ claim 21 wherein said system is a proofing device.

33. (currently amended) The system according to ~~any one of claims 21 to 32~~ claim 21 wherein said system is an ink jet printing device.